

Abstract of the Disclosure**A RECEIVER OF DIGITAL DATA BURSTS COMPRISING AN
ANTENNA ARRAY. AND A METHOD OF RECEIVING**

A receiver of digital data bursts is provided comprising an antenna array,
a first space time filter having filter coefficients initialised by estimation over just
5 training data in a received burst and providing symbol estimates and a second space
time filter having filter coefficients initialised by estimation over the received burst and
providing symbol estimates. In use at least one pass to determine a symbol estimate in
the received burst is undertaken by each space time filter and a selector operates to
determine which of the first and second filters provides the symbol estimate closer to an
10 expected value.